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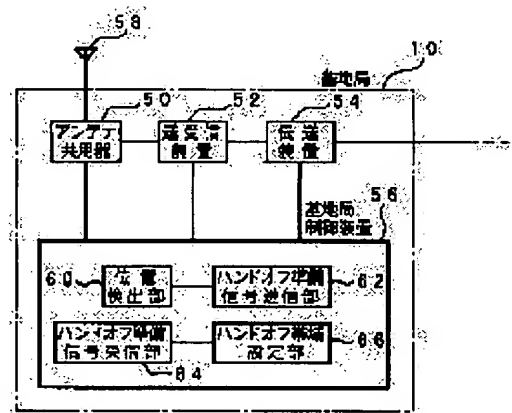
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(54) MOBILE COMMUNICATION CONTROL SYSTEM

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a mobile communication control system with which the utilization efficiency of a network is improved and communication interrupt during hand-off is prevented.

SOLUTION: Each base station 10 is provided with a base station controller 56 that includes a position detection section 60, a hand-off preparation signal transmission section 62, a hand-off preparation signal reception section 64 and a hand-off setting section 66. The position detection section 60 detects the position of a user terminal in the service area. The hand-off preparation signal transmission section 62 sends a hand-off preparation signal to an adjacent base station 10, when the user terminal is resident in a hand-off preparation area set in the vicinity of the surrounding of the service area. The hand-off preparation signal reception section 64 receives this signal and the hand-off band setting section 66 reserves a spare band for hand-off, before the hand-off actually takes place.



LEGAL STATUS

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